6402

TAGGING
FACILITY

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2649	036	12	12	74	29AG	3540	7520

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0015	10	13	15	025	Y	S	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	OC	SA	E	FT	070	—	09	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00461	0003	0000	00332

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	35° 40′	75° 20′	1335	2940	15		0907	0909
							PU	ON
FINISH	35° 40′	75° 18′	1337	2935	12		0939	0942

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1100/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Top 10.5°C Bottom [illegible]°C AT 90FT.

OBSERVATIONS

18-20 Trawlers fishing in immediate vicinity

- Released within 1/2 mile radius of Wimble Shoals buoy

R/V DAN MOORE SPECIES LIST

STA. NO. 2611 DATE 12 Dec 1974 BIOLOGISTS

TOT.CATCH WT. 92 Finfish: 461 Crust.: 3 Moll.: — Other 532

AIR 15°C SURFACE 12.5 Brk 13.0

Factor = 5.934 29AG

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Cusk-eel		1	19#	Total	Beside 111cm.
Flounder		[illegible]	241	Total	
[illegible]			76		
				lbs	KG
[illegible]	other	—	44	261	118.5
[illegible]		13	1	55	24.2
[illegible]		3	1.4KG	18	8.3
[illegible]		15	15	107	48.5
[illegible]	other	[illegible]	12#	71	32.3
[illegible]		6	[illegible]	8	3.7
[illegible]		4	[illegible]	3	1.4
[illegible]		1	[illegible]	2	1.1
[illegible]		1	[illegible]	2	0.9
[illegible]		1	[illegible]	8	3.7
[illegible]	Crust	1	[illegible]	3	1.3
		Total =	91 lbs	536	243.9
			41.12KG		

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29AG Area II

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649

Date 12 Dec. 1974

Area of Release Within 1/2 mi. radius of Wimble Shoals Buoy.

LORAN Start _____

Finish _____

Tot. Fish Captured _____

Tot. Fish Tagged _____

No. Retained for analysis _____

Gear Type _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6653			251	P. dentatus	
6654			345	"	
55			235		
56			361		
57			334		
58			347		
59			292		
60			475		
(61)			341 ✓		
62			377		
63			462		
64			222		
65			314		
66			566		
67			372		
68			281		
69			404		
70			315		
71			342		
72			535		
73			325		
74			310		
75			261		
76			281		
77			434		
78			400		
(79)			(301)		
80			332		
81			345		
82			308		
83			256		
84			313		
(85)			299 ✓		
86			261		
87			246		
88			325		
(89)			246 ✓		
90			360		
91			414		
92			290		"
93			233		
94			362		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6695			270	P. dentatus	
(96)			593 ✓	"	
97			424	"	
98			362		
(99)			336 ✓		
6700			401		
01			472		
02			254		
03			270		
04			437		
05			237		
06			280		
07			393		
08			232		
09			299		
10			299		
11			268		
12			303		
13			242		
14			228		
15			204		
16			606		
17			200		
18			432		
19			238		
20			262		
21			484		
22			212		
23			440		
(24)			352 ✓		
25			266		
26			284		
27			336		
(28)			309 ✓		
(29)			465 ✓		
30			350		
(31)			397 ✓		
32			419		
33			310		
34			464 ✓		
35			250		
(36)			(332)		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6737			287	P. dentatus	
38			373	"	
39			405		
40			216		
41			242		
42			273		
43			331		
44			256		
45			238		
46			249		
47			379 ✓		
48			246		
49			243		
50			493		
51			640		
52			602		
53			231		
54			290		
55			488 ✓		
56			426		
57			318		
58			302		
59			378		
60			246		
61			405 ✓		
62			317		
63			310		
64			235		
65			258		
66			255		
67			466		
68			237		
69			321		
70			578		
71			260		
72			312		
73			363		
74			339		
75			237		
76			328		
77			288		
78			245		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6779			240	P. Sanguinolus	
80			246	"	
81			227		
82			471		
83			270		
84			557		
85			577		
86			381		
87			250		
88			222		
89			240		
90			242		
91			229		
92			228		
93			233		
94			392		
95			240		
96			241		
97			352		
98			245		
99			331		
6800			410		
01			352		
02			330		
03			237		
04			235		
05			314 ✓		
06			350		
07			340		
08			267		
09			370		
10			246		
11			247		
12			242 ✓		
13			248		
14			242		
15			268		
16			245		
17			260		
18			378 ✓		
19			342		
20			386		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6831			336	P. d. [illegible]	
32			321	"	
33			373		
34			347		
35			479 ✓		
36			362		
37			341		
38			344		
39			319		
30			437		
31			248		
32			262		
33			332		
34			279		
35			432 ✓		
36			426		
37			421 ✓		
38			294		
39			296		
40			328		
41			291		
42			326		
43			338		
44			320		
45			[illegible]		
46			354		
47			362 ✓		
48			361 ✓		
49			[illegible]		
50			[illegible]		
51			324		
52			401		
53			415		
54			350		
55			238		
56			350		
57			342		
58			307 ✓		
59			391		
60			357		
61			337		
62			434		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 Tot. Fish Captured _____

Date 12 Dec. 1974 Tot. Fish Tagged _____

Area of Release _____ No. Retained for analysis _____

LORAN Start _____ _____ Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6863			390	Rainbow	
64			375 ✓		
65			354		
66			409		
67			356 ✓		
68			389		
69			349		
70			346		
71			319		
72			331 ✓		
73			310		
74			358		
75			288		
76			620		
77			335		
78			343		
79			342		
80			372		
81			377		
82			199		
83			272		
84			291		
85			494		
86			492		
87			277		
88			310		
89			295		
90			317		
91			411 ✓		
92			203		
93			202		
94			263		
95			388 ✓		
96			287		
97			513		
98			515 ✓		
99			232		
6900			246		
01			330		
02			282		
03			267		
04			281		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6905			326	P. tetrastus	
06			333 ✓	"	
07			391		
08			343		
09			343		
10			332		
11			327		
12			332		
13			334		
14			327		
15			291	✓	
16			293		
17			333		
18			332 ✓		
19			350		
20			345		
21			318		
22			340		
23			325		
24			447		
25			378		
26			400		
27			398		
28			452		
29			385		
30			312		Died behind Tank.
31			336 ✓		
32			343		
33			332		
34			338		
35			329		
36			341		
37			347		
38			348		
39			470 ✓		
40			451		
41			330		
42			333 ✓		
43			508		
44			(351)		
45			343		
46			MISSING		

27 AG Area II

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 Tot. Fish Captured 303

Date 12 Dec. 1974 Tot. Fish Tagged 303

Area of Release _____ No. Retained for analysis 0

LORAN Start _____ _____ Gear Type Variable mesh gill

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
6927			323	R. americana	CREEK bet. Potomac and Rappahannock
48			453	"	
49			324		
50			338		
51			304		
52			342		
53			318		
54			370		
55			346 ✓		
56			328		

Grid 29 AG

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2649 Tot. Fish Captured 1

Date 12/12/74 Tot. Fish Tagged 1

Area of Release ½ mile radius Wimbleshoals (3H4 5 HS bouy) No. Retained for analysis 0

LORAN Start 1335 2940 15 fms Gear Type 020 # 41 Yankee

Finish 1337 2935 12 fms

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
B00760	19	6	111	Acipenser oxyrhynchus	

2649